

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Susumu NODA et al.

Application No.: New U.S. Patent Application

Filed: August 31, 2006

Docket No.: 128699

For: TWO-DIMENSIONAL PHOTONIC CRYSTAL

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 6 and 10.
- ☒ 3. One or more reference cited herein was cited in the International Search Report. A copy of the International Search Report is attached for the Examiner's information. See References 3-5 and 8.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. An English language Abstract of one or more non-English language reference is attached hereto. See References 3-6, 8 and 9.
- ☒ 6. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 3-8.

IAP12 Rec'd PCT/PTO 31 AUG 2006

- ☒ 7. References 1 and 2 correspond to reference 6. References 8 and 9 correspond to reference 7.

Respectfully submitted,



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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 128699		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Susumu NODA et al.			
				FILING DATE August 31, 2006			
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
	1	6,738,551 B2	5/18/2004	NODA et al.			
	2	2002/0009277 A1	1/24/2002	NODA et al			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	3	JP A 2002-84037	3/22/2002	Japan	X	X	
	4	JP A 2000-249828	9/14/2000	Japan	X	X	
	5	JP A 2001-174652	6/29/2001	Japan	X	X	
	6	JP A 2001-272555	10/5/2001	Japan	X	X	
	7	JP B2 3459827	8/8/2003	Japan		X	
	8	JP A 2003-279764	10/2/2003	Japan	X	X	
	9	WO 03/081304 A1	10/2/2003	WIPO	X		
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
	10	H. Kitagawa et al., "Absolute photonic bandgap in two-dimensional photoic crystal slabs." Preprints of the 50 th Joint Symposia on Applied Physics, Japan Society of Applied Physics, 28a-YN-10, p. 1129, March 2003.					
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 31, 2006